NYS Department of Environmental Conservation

Solid Waste Management Facilities Overview

General description

The Department of Environmental Conservation (DEC), Division of Materials Management (DMM), Bureau of Permitting and Planning regulates solid waste management facilities in accordance with 6 NYCRR Part 360. Information pertaining to those facilities is maintained with the Division's Solid Waste Information Management System (SWIMS) database. The Facility List is a dataset related to solid waste management facilities operating in the state, and includes such information as facility location, contact names and associated information, waste types managed, and regulatory information.

As provided in 6 NYCRR Part 360-1.2(b)(158), a solid waste management facility means any facility employed beyond the initial solid waste collection process and managing solid waste, including but not limited to: storage areas or facilities; transfer stations; rail-haul or barge-haul facilities; landfills; disposal facilities; solid waste incinerators; refuse-derived fuel processing facilities; pyrolysis facilities; C&D debris processing facilities; land application facilities; composting facilities; surface impoundments; used oil storage, reprocessing, and rerefining facilities; recycling handling and recovery facilities; waste tire storage facilities; and regulated medical waste treatment facilities. The term includes all structures, appurtenances, and improvements on the land used for the management or disposal of solid waste.

Data collection Methodology

Part 360 regulations require that, prior to operation, a solid waste management facility must submit either a permit application or registration package, depending on the specific activities to be performed at the facility. Appropriate information provided in these packages are entered into the SWIMS database by DMM personnel. In addition, 6 NYCRR Part 360-1.4(c) requires that person owning or operating a solid waste management facility must submit an annual report which describes the solid waste management activities which took place at the facility during the operating year. Data included in these annual reports is also entered into SWIMS.

Statistical and Analytic Issues

The Facility List dataset is updated by DMM personnel as new facilities are permitted or registered or when new information is reported by the solid waste management facilities. The majority of the updated information is obtained from the facility submitted annual reports.

Limitations of Data Use

Information in addition to facility location, contact, waste types managed and regulatory status such as annual capacities, service areas, and disposal/recovered destination are available from the facility submitted annual reports located at: ftp://ftp.dec.state.ny.us/dshm/SWMF/.